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Attorney Docket No. 03467/LH

APR 18 2006

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

Applicant(s): Y. KAWAMURA et al.

Serial No. : 10/634,380

Filed : AUGUST 4, 2003

For : COMPACT CHEMICAL REACTOR AND
CHEMICAL REACTION SYSTEM

Art Unit : 1764

Examiner : BHAT, NINA NMN

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

The following applications are related applications to
the above-identified present application:

1. Serial No. 10/628,924 filed July 28, 2003
(Publ. No. US 2004/0018129); and
2. Serial No. 10/479,009, filed November 24, 2003
(Publ. No. US 2004/0148859).

Attached are Forms PTO/SB/08A and PTO/SB/08B listing the
particulars of the 18-month publications of each of the
related applications as well as all documents which were cited
in the related applications. Copies of all of the non-U.S.
patent documents are submitted herewith.

It is requested that initialed copies of the Forms
PTO/SB/08A and PTO/SB/08B be returned to indicate that the
publications listed therein have been considered and made of
record.

Respectfully submitted,

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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Substitute for Form 1449A/PTO		Application Number	10/634,380
		Filing Date	August 4, 2003
		First Named Inventor	Y. KAWAMURA
		Group Art Unit	1764
		Examiner Name	BHAT, NINA NMN
Sheet	1	of	2
		Attorney Docket Number	03467/LH

U.S. PATENT DOCUMENTS

Exam. Inits ¹	Cite No ²	Document Number	Kind Code ³	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		2004/0018129	A1	KAWAMURA et al	01-29-2004	
		2004-0148859	A1	KAWAMURA et al	08-05-2004	
		5,716,842	A	BAIER et al	02-10-1998	
		6,200,536	B1	TONKOVICH et al	03-13-2001	
		2003/0103878	A1	MORSE et al	06-05-2003	
		2003/0039874	A1	JANKOWSKI et al	02-27-2003	
		2003/0138685	A1	JANKOWSKI et al	07-24-2003	
		2004/0043273	A1	JANKOWSKI et al	03-04-2004	
		2004/0048128	A1	JANKOWSKI et al	03-11-2004	
		2004/0148858	A1	YAMAMOTO et al	08-05-2004	

FOREIGN PATENT DOCUMENTS

Exam. Inits ¹	Cite No ²	Off ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
		EP	1 022 059	A2	BIOMETRA BIOMEDIZINISCHE ANALYTIK GMBH	07-26-2000		
		DE	199 20 786	A1	DBB FUEL CELL ENGINES GMBH	11-16-2000		
		DE	100 10 400	A1	MANNENSMANN AG	09-06-2001		
		WO	2004/030805	A1	UNIVERSITY OF CALIFORNIA	04-15-2004		
		WO	00/45457	A1	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	08-03-2000		
		WO	03/082460	A1	CASIO COMPUTER CO. LTD	10-09-2003		

Examiner Signature

Date Considered

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Place a check here if English translation is attached.

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PTO/SB/08B (08-00)

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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/634,380	
		Filing Date	August 4, 2003	
		First Named Inventor	Y. KAWAMURA	
		Group Art Unit	1764	
		Examiner Name	BHAT, NINA NMN	
Sheet	2	of	2	
Attorney Docket Number				03467/LH

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ²	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		<p>Derwent Abstract Accession No. 2003-407946/39, Class J04 L03, JP 2003-045459 A (Casio Computer Co. LTD), February 14, 2003.</p> <p>Derwent Abstract Accession No. 2003-581544/55, Class E36 L03, JP 2003-168685 A (Casio Computer Co. LTD), June 13, 2003.</p> <p>POSER, S. et al. "Chip elements for fast thermocycling" Sensors and Actuators A, Elsevier Sequoia S.A., Lausanne, CH, Vol. 62, no. 1-3, July 1 1997, pages 672-675, XP004119707, ISSN: 0924-4247.</p> <p>Srinivasan R. et al., "Micromachined Reactors For Catalytic partial Oxidation Reactions" Aiche Journal, New York, NY US, Vol. 43, No. 11, November 1997, pages 3059-3069, XP000669285, ISSN: 0001-1541.</p>	

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